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Complete if Known Substitute for form 1449A/PTO **Application Number** 09/667,237 SUPPLEMENTAL Filing Date 9/22/2000 INFORMATION DISCLOSURE First Named Inventor Reinl et al. STATEMENT BY APPLICANT Art Unit 1639 Examiner Name (Use as many sheets as necessary) SHIBUYA, Mark L 1 Attorney Docket Number 42205 of Sheet

	U.S. PATENT DOCUMENTS								
		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where				
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nen		US - 6,403,371	6/11/2002	CONRAD, et al.					

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	FOREIGN PATENT DOCUMENTS									
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ny		SHU, et al., "Secretion of a single-gene-encoded immunoglobulin from myeloma cells", <i>Proc. Natl. Acad. Sci. USA</i> (1993) 90:7995-7999	
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	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{2 (I known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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mes		VAQUERO, et al., "Transient expression of a tumor-specific single-chain fragment and a chimeric antibody in tobacco leaves", <i>Proc.</i> . <i>Natl. Acad. Sci.</i> (1999), 96:11128-11133				

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		U.S.	PATENT DOCU	MENTS	
Examiner Initials	Cite No.	Document Number Number-Kand (Bods (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials		Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	Т
			LANGEVELD ET AL., Effective induction of neutralizing antibodies with the amino terminus of VP2 of canine parvovirus as a synthetic peptide, Vaccine, 1994, Volume 12, pp. 1473-1480.	
			FITCHEN ET AL., Plant virus expressing hybrid coat protein with added murine epitope elicits - autoantibody response, Vaccine, 1995, Volume 13, pp. 1051 - 1057.	
	/	<u> </u>	JERALA ET AL., Improved Expression and Evaluation of Polyethyleneimine Precipitation in Isolation of Recombinant Cysteine Proteinase Inhibitor Stefin B, Protein Expression and Purification, 1994, pp. 65 - 69.	

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		U.S.	PATENT DOCU	IMENTS	
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		NON PATENT LITERATURE DOCUMENTS	
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thing:		GIRARD & HIRTH, Chapitre 2 Methodes d'etudes des virus, Virologic Moleculaire, 1989, pp. 61 - 85	
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